

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/25/2014

TLN

Instrument Serial Number: 010561

As of 25-Apr-14

Start Date	End Date	Agency Name
24-Apr-14		Prince William County PD
08-Apr-14	24-Apr-14	DFS Central Lab
31-Oct-13	08-Apr-14	Bland County SO
02-Aug-13	31-Oct-13	DFS Central Lab
20-Dec-11	02-Aug-13	Norfolk PD
30-Sep-11	20-Dec-11	DFS Central Lab
01-Apr-09	30-Sep-11	Smyth County SO
23-Jun-08	01-Apr-09	DFS Central Lab

TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010561** Worksheet Start Date **4/24/2014**
Location **Prince William County Adult Detention Center**
Address **9320 Lee Ave., Manassas, VA 20110**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **754** Reference Barometer (mm HG) **756**
Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.298	0.289	0.306	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) **AG230501-41**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010561

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

4/25/14

Issuing Analyst



Date

4/28/14

mmB

LMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010561 Test Number: 1569

Test Date: 04/24/2014 Test Time: 12:38 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 443 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:39
CHK	0.298	12:40
BLK	0.000	12:42
CHK	0.298	12:42
BLK	0.000	12:44
CHK	0.297	12:45

Test Status: *Success*

Calibration CRC: A1A7F0EA

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010561 Test Number: 1570

Test Date: 04/24/2014 Test Time: 12:47 EDT

Dry Gas Target: 0.099

Lot Number: AG230501-41 Exp Date: 10/31/2014

Tank Pressure: 924 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:48
CHK	0.099	12:49
BLK	0.000	12:50
CHK	0.098	12:51
BLK	0.000	12:52
CHK	0.098	12:53

Test Status: *Success*

Calibration CRC: A1A7F0EA

JMS
TLW



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2014	04/24/2014
TEST EQUIPMENT NUMBER		
010561		

RESULTS: TIME SAMPLE TAKEN 13:00 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 25 Apr 2014 at 09:22

HMS
TLW

Test Results

Instrument Serial Number 010561

Test # 001571 Subject Test

Test Location 1 Department of
Test Date 24 Apr 2014

Test Location 2 Forensic Science
Test Time 12:54
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Apr 2014 End Time 13:01

Result Time 13:00

Result Date 24 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:55

Data Type BLK

Sample Value 0.000

Sample Time 12:55

Data Type CHK

Sample Value 0.098

Sample Time 12:56

Data Type BLK

Sample Value 0.000

Sample Time 12:57

Data Type SUBJ

Sample Value 0.000

Sample Time 12:58

Data Type BLK

Sample Value 0.000

Sample Time 12:59

Data Type SUBJ

Sample Value 0.000

Sample Time 13:00

Data Type BLK

Sample Value 0.000

Sample Time 13:01

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG230501-41

Standard Expiration Date 10/31/2014

Tank Pressure 914

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.34 sec

Blow Volume 1773 cc End-of-Blow Time 12:58

Blow Sample Number 2 Blow Duration 3.62 sec

Blow Volume 1813 cc End-of-Blow Time 13:00

Tamper Evident Stamp 5c342cd3

Test Status Code 0

Test Status Success